



State Water Resources Control Board

Division of Drinking Water

May 26, 2015 Certified Mail/Return 7012 3460 0003 1113 1847

Barry Elementary School 1512 Stewart Road Yuba City, CA 95993

Attention: Thomas Butcher, Director of Maintenance

Subject: Barry Elementary School, Public Water System No. 5100149 - Compliance

Order No. 21-15R-001 for Exceedance of the Arsenic Maximum Contaminant

Level.

Dear Thomas Butcher,

Enclosed is an amended Compliance Order for arsenic that was originally issued to Barry Elementary School on January 5, 2009. The amended Order is being issued because a return to compliance date for the maximum contaminant level had not been set. Please read this Order carefully, paying special attention to the directives therein.

If you have any questions please call Paul Rowe at (530) 224-4866 or contact me directly at (530) 224-4861.

Reese B. Crenshaw, P.E. Valley District Engineer DRINKING WATER FIELD OPERATIONS BRANCH

Enclosures

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1	OTATE OF GALIFORNIA
2 3	STATE OF CALIFORNIA
4 5	STATE WATER RESOURCES CONTROL BOARD
6	DIVISION OF DRINKING WATER
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10	TO: Barry Elementary School
11	Attn: Thomas Butcher, Director of Maintenance
12	1512 Stewart Road
13	Yuba City, CA 95991
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17	AMENDED COMPLIANCE ORDER FOR NONCOMPLIANCE OF THE ARSENIC
18	MAXIMUM CONTAMINANT LEVEL
19	
20	COMPLIANCE ORDER NO. 21-15R-001
21	
22	Barry Elementary School
23	System No. 5100149
24	Issued: May 26, 2015
25	<i>'</i>
26	Section 116655 of Chapter 4 of Part 12 of Division 104 of the California Health and
27	Safety Code (H&S Code) authorizes the issuance of a compliance order for failure to
28	comply with a requirement of the California Safe Drinking Water Act or any
29	regulation, standard, permit, or order issued thereunder.
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1	The State Water Resources Control Board (hereinafter "Board"), acting by and
2	through its Division of Drinking Water (hereinafter "Division") and the Deputy Director
3	for the Division, hereby issues this compliance order (hereinafter "Order") pursuant
4	to Section 116655 of the California Health and Safety Code (hereinafter "CHSC") to
5	Barry Elementary School for violation of CHSC section 116655(a)(1) and title 22,
6	California Code of Regulations (hereinafter "CCR"), Section 64431.
7	
8	APPLICABLE AUTHORITIES
9	Section 116555 of the CHSC states in relevant part:
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11	(a) Any person who owns a public water system shall ensure that the
12	system does all of the following:
13	(1) Complies with primary and secondary drinking water
14	standards.
15	(3) Provides a reliable and adequate supply of pure,
16	wholesome, healthful, and potable water.
17	
18	<i>,</i>
19	Section 116655 of the CHSC states in relevant part:
20	
21	(a) Whenever the department determines that any person has violated
22	or is violating this chapter, or any permit, regulation, or standard
23	issued or adopted pursuant to this chapter, the director may issue
24	an order doing any of the following:
25	(1) Directing compliance forthwith.
26	(2) Directing compliance in accordance with a time schedule set
27	by the department.

1	(3) Directing that appropriate preventive action be taken in the
2	case of a threatened violation.
3	
4	(b) An order issued pursuant to this section may include, but shall not
5	be limited to, any or all of the following requirements:
6	(1) That the existing plant, works, or system be repaired,
7	altered, or added to.
8	(2) That purification or treatment works be installed.
9	(3) That the source of the water supply be changed.
10	(4) That no additional service connection be made to the
11	system.
12	(5) That the water supply, the plant, or the system be monitored.
13	(6) That a report on the condition and operation of the plant,
14	works, system, or water supply be submitted to the
15	department.
16	
17	
18	Section 64431 of the CCR states in relevant part:
19	
20	Public water systems shall comply with the primary MCLs in table 64431-A:
21	(Specifically, Table 64431- A indicates a MCL for Arsenic of 0.010 mg/L)
22	
23	Section 64432 (i) of the CCR states in relevant part:
24	
25	1. Compliance with the MCLs shall be determined by a running annual
26	average (RAA); if any one sample would cause the annual average to
27	exceed the MCL, the system is immediately in violation.

STATEMENT OF FACTS

The Barry Elementary School water system (hereinafter, "System") is a non-transient non-community water system-(ocated in Sutter County that supplies water for domestic purposes to approximately 650 persons. The System utilizes Well No. 2 as its source of domestic water. Beginning in 2006 to the present, arsenic levels from Well No. 2 have exceeded the 10.0 ppb MCL; ranging from 11.7 ppb to 34.7 ppb.

As shown in the most recent quarterly results below, Well No. 2 continues to produce water that exceeds the arsenic MCL.

Sample Quarter	Well No. 2
2 nd Quarter of 2014	11.8 ppb
3 rd Quarter of 2014	15.7 ppb
4 th Quarter of 2014	12.6 ppb
1 st Quarter of 2015	17.0 ppb
RAA	14.3 ppb

As a result of this violation, the System was issued Compliance Order Nos. 01-21-09(O)51007 and 01-21-09(O)51007A1 (amended to require follow-through with funding opportunities), in January of 2009 and July of 2010, respectively.

While the System has complied with all the directives in these compliance orders, they do not contain a return to compliance date.

DETERMINATIONS

1	Based on the above Statement of Facts, The Division has determined that the
2.	System continues to violate Section 116555 of the CHSC, and Sections 64431 and
3	64432 of the CCR, in that the water produced by System's Well No. 2 continues to
4	exceed the arsenic MCL.
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6	DIRECTIVES
7	This compliance order amends the above referenced compliance orders as provided
8	by the following directives:
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10	1. On or before May 31, 2018, comply with the maximum contaminant levels
11	specified in Sections 64431 and 64432 of the California Code of
12	Regulations.
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L 4	2. On or before June 30, 2015, and every three months thereafter, submit a
15	quarterly progress report to the Division in the form provided as
l 6 l 7	attachment 'A'.
18	All submittals required by this Order shall be addressed to:
L9	Reese B. Crenshaw, P.E.
20	Valley District Engineer
21	Drinking Water Field Operations
22	Division of Drinking Water
23	State Water Resources Control Board
24	364 Knollcrest Drive, Suite 101
25	Redding, CA 96002
26	(530) 224-4800

Nothing in this Order relieves the System of its obligation to meet the requirements of Health and Safety Code, Division 104, Part 12, Chapter 4 (California Safe Drinking Water Act), or any regulation, permit, standard or order issued or adopted thereunder.

The Division reserves the right to make such modifications to this Citation, as it may deem necessary to protect public health and safety. Such modifications may be issued as amendments to this Citation and shall be effective upon issuance.

FURTHER ENFORCEMENT ACTION

The California SDWA authorizes the Board to: issue citation with assessment of administrative penalties to a public water system for violation or continued violation of the requirements of the California SDWA or any permit, regulation, permit or order issued or adopted thereunder including, but not limited to, failure to correct a violation identified in a citation or compliance order. The California SDWA also authorizes the Board to take action to suspend or revoke a permit that has been issued to a public water system if the system has violated applicable law or regulations or has failed to comply with an order of the Board; and to petition the superior court to take various enforcement measures against a public water system that has failed to comply with violates an order of the Board. The Board does not waive any further enforcement action by issuance of this citation.

PARTIES BOUND

This Order shall apply to and be binding upon the System, its officers, directors, agents, employees, contractors, successors, and assignees.

1	SEVERABILITY
2	The directives of this Order are severable, and System shall comply with each and
3	every provision thereof notwithstanding the effectiveness of any other provision.
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6	$P \cap A \cap A \cap A$
7	[ill-Ails 5/26/2015
8	Richard L. Hinrichs, P.E., Chief Date
9	Northern California Section
10	State Water Resources Control Board
11	Division of Drinking Water
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13	Attachments:
14	'A' Quarterly Progress Report
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